

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/FI 03/00183

A. CLASSIFICATION OF SUBJECT MATTER  
 IPC 7 D21H23/50 B05D1/06

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 D21H B05D B05B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EP0-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00 03092 A (NYBERG TIMO ; RAJALA PASI (FI); VALMET CORP (FI); GROENROOS LARS (F) 20 January 2000 (2000-01-20) the whole document	1-4, 6
X	GB 1 017 576 A (COMMERCIAL PLASTICS LTD) 19 January 1966 (1966-01-19) the whole document	1-3, 6
X	FR 1 312 830 A (COMMERCIAL PLASTICS LTD) 21 December 1962 (1962-12-21) the whole document	1-3, 6
X	US 3 248 253 A (GUY NICOLAS ET AL) 26 April 1966 (1966-04-26) column 3, line 73 - column 5, line 41; claims 1-11; figures 2, 3	1-3, 6
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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Date of the actual completion of the international search

25 September 2003

Date of mailing of the international search report

06/10/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
 NL - 2280 HV Rijswijk  
 Tel: (+31-70) 340-2040, Tx. 31 651 epo nl,  
 Fax: (+31-70) 340-3016

Authorized officer

Nestby, K

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 198 36 022 A (WEITMANN & KONRAD FA) 17 February 2000 (2000-02-17) the whole document -----	1-3,6

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/FI 03/00183

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0003092	A	20-01-2000	FI 981574 A	09-01-2000
			AU 5041499 A	01-02-2000
			CA 2336874 A1	20-01-2000
			EP 1099023 A1	16-05-2001
			WO 0003092 A1	20-01-2000
			JP 2002520503 T	09-07-2002
GB 1017576	A	19-01-1966	FR 1370821 A	28-08-1964
FR 1312830	A	21-12-1962	NONE	
US 3248253	A	26-04-1966	FR 1338913 A	04-10-1963
			FR 1338453 A	27-09-1963
			FR 83092 E	05-06-1964
			GB 1046613 A	26-10-1966
			BE 633379 A	
			CH 397481 A	15-08-1965
			DE 1302426 B	
			DK 114324 B	16-06-1969
			FI 42179 B	02-02-1970
			FR 83092 A	
			FR 1360556 A	08-05-1964
			GB 1043443 A	21-09-1966
			GB 1012364 A	08-12-1965
			NL 140784 B	15-01-1974
			NL 293990 A	
			SE 319708 B	19-01-1970
DE 19836022	A	17-02-2000	DE 19836022 A1	17-02-2000
			DE 59903568 D1	09-01-2003
			WO 0009337 A1	24-02-2000
			EP 1105295 A1	13-06-2001
			JP 2002522277 T	23-07-2002